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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/044,367	01/10/2002	Robert K. Galkiewicz	57384US002	8238
32692	7590 03/26/2003			
3M INNOVATIVE PROPERTIES COMPANY			EXAMINER	
PO BOX 33427 ST. PAUL, MN 55133-3427			AHMAD, NASSER	
		•	ART UNIT	PAPER NUMBER
	•		1772	
			DATE MAILED: 03/26/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.



AS-3

Office Action Summary

Application No. 10/044,367

Applicant(s)

Galkiewicz et al.

Examiner

Nasser Ahmad

Art Unit 1772

	The MAILING DATE of this communication appears on the cover sheet with the correspondence address				
Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.					
- If NO p - Failure - Any re	eriod for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. Beriod for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Beriod for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication to become ABANDONED (35 U.S.C. § 133). Beriod for reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Beriod for reply specified above is less than third this communication to become ABANDONED (35 U.S.C. § 133). Beriod for reply specified above is less than third timely.				
Status					
1) 🗌	Responsive to communication(s) filed on				
2a) 🗌	This action is FINAL . 2b) 💢 This action is non-final.				
3) 🗆	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.				
Disposit	ion of Claims				
4) 💢	Claim(s) 1-41 is/are pending in the application.				
4	a) Of the above, claim(s) is/are withdrawn from consideration	on.			
5) 🗆	Claim(s) is/are allowed.				
6) 💢	Claim(s) 1-41 is/are rejected.				
7) 🗆	Claim(s) is/are objected to.				
8) 🗆	Claims are subject to restriction and/or election requireme	int.			
Applica	tion Papers				
9) 🗆	The specification is objected to by the Examiner.				
10) ☐ The drawing(s) filed on is/are a) ☐ accepted or b) ☐ objected to by the Examiner.					
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
11)	The proposed drawing correction filed on is: a) approved b) disapproved by the Exam	niner.			
	If approved, corrected drawings are required in reply to this Office action.				
12)	The oath or declaration is objected to by the Examiner.				
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) [All b) Some* c) None of:				
	Certified copies of the priority documents have been received.				
	2. Certified copies of the priority documents have been received in Application No				
	3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). The the attached detailed Office action for a list of the certified copies not received.				
 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). a) ☐ The translation of the foreign language provisional application has been received. 					
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s).					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)					
3) X Information Disclosure Statement(s) (PTO-1449) Paper No(s). 2 6) Other:					

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بالجرار المسم

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public
 use or on sale in this country, more than one year prior to the date of application for patent in the United
 States.
- 3. Claims 1-16, 21-23 and 35-41 are rejected under 35 U.S.C. 102(b) as being anticipated by Calhoun (5,141,790).

Calhoun relates to an adhesive article comprising an adhesive layer (60) and release liner (76) wherein the liner has a first surface associated with the adhesive layer and provided with outwardly extending protrusions that penetrates the adhesive layer. As shown in figure - 7, the outwardly extending protrusions is taken to be the area of the liner located between the embossed depressions. Similarly, said protrusions penetrate the adhesive layer in the areas between the elements (75) of the adhesive layer.

Since, the release layer is embossed on both surfaces, it will also function as a backing layer when the article is in a rolled form. The backing material can be polymeric film, paper, etc. Also, as shown in figure - 7, the adhesive does not contact the land or the depressed area (around the protrusion) of the release liner. The protrusions can have any shape.

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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5. Claims 1-41 are rejected under 35 U.S.C. 103(a) as being unpatentable over Calhoun.

Calhoun, as discussed above, fails to teach that the posts have circular cross-section shape, particular diameter, density, aspect ratio, height, etc. It would have been an obvious matter of design choice to modify Calhoun by providing circular-shaped protrusions as it involves a mere change in the shape of the product.

Further, the claimed dimensions of diameter, density, aspect ratio, height, etc. would have been obvious based on optimization through routine experimentation.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nasser Ahmad whose telephone number is 703-308-4424. The examiner can normally be reached on Monday-Thursday from 7:30 am to 5 pm. The examiner can also be reached on alternate Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 703-308-4251. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

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N. Ahmad/mn March 24, 2003 NASSER AHMAD PRIMARY EXAMINER